

FIGURE 1

Human KDR, DNA, codons 1 - 4071

SEQ. ID NO.: 1.

atggagagca aggtgctgct ggccgtcgcc ctgtggctct gcgtggagac ccgggccgcc 60
tctgtgggtt tgcctagtgt ttctcttgat ctgcccaggc tcagcataca aaaagacata 120
cttacaatta aggctaatac aactcttcaa attacttgca ggggacagag ggacttgagc 180
tggctttggc ccaataatca gagtggcagt gagcaaaggg tggaggtgac tgagtgcagc 240
gatggcctct tctgtaagac actcacaatt ccaaaagtga tcggaaatga cactggagcc 300
tacaagtgct tctaccggga aactgacttg gcctcggta tttatgtcta tgttcaagat 360
tacagatctc cattttattgc ttctgttagt gaccaacatg gagtcgtgta cattactgag 420
aacaaaaaca aaactgtggt gattccatgt ctcggtcca tttcaaactc caacgtgtca 480
ctttgtgcaa gatacccaga aaagagattt gttcctgatg gtaacagaat ttctgggac 540
agcaagaagg gctttactat tcccagctac atgatcagct atgctggcat ggtcttctgt 600
gaagcaaaaa ttaatgatga aagttaccag tctattatgt acatagtgtg cgttgtaggg 660
tataggattt atgatgtggt tctgagtcg tctcatggaa ttgaactatc tgttgagaa 720
aagcttgtct taaattgtac agcaagaact gaactaaatg tggggattga cttcaactgg 780
gaataccctt ctctgaagca tcagcataag aaacttgtaa accgagacct aaaaaccag 840
tctgggagtg agatgaagaa atttttgagc accttaacta tagatggtgt aaccggagt 900
gaccaaggat tgtacacctg tgcagcatcc agtgggctga tgaccaagaa gaacagcaca 960
tttgtcaggg tccatgaaaa acottttgtt gcttttgaa gtggcatgga atctctggtg 1020
gaagccacgg tgggggagcg tgtcagaatc cctgcgaagt accttggtta cccaccccca 1080
gaaataaaat ggtataaaaa tggaataccc cttagtcca atcacacaat taaagcgggg 1140
catgtactga cgattatgga agtgagtga agagacacag gaaattacac tgtcatcctt 1200
accaatcca tttcaaagga gaagcagagc catgtggtct ctctggttgt gtatgtcca 1260
cccagattg gtgagaaatc tctaattctt cctgtggatt cctaccagta cggcaccact 1320
caaacgctga catgtacggt ctatgccatt cctccccgc atcacatcca ctggtattgg 1380
cagttggagg aagagtgcgc caacgagccc agccaagctg tctcagtga aaaccatac 1440
ccttgatgaag aatggagaag tgtggaggac ttccaggagg gaaataaaat tgaagttaat 1500
aaaaatcaat ttgctctaata tgaaggaaaa aaaaaactg taagtaccct tgttatccaa 1560
gcggcaaatg tgtcagcttt gtacaaatgt gaagcggta acaaagtcgg gagaggagag 1620
aggtgatct ccttccacgt gaccaggggt cctgaaatta ctttgcaacc tgacatgcag 1680
ccactgagc aggagagcgt gtctttgtgg tgcactgcag acagatctac gtttgagaac 1740
ctcacatggt acaagcttgg ccacagcct ctgccaatcc atgtgggaga gttgcccaca 1800
cctgtttgca agaacttggga tactctttgg aaattgaatg ccaccatggt ctctaatagc 1860
acaaatgaca ttttgatcat ggagcttaag aatgcatcct tgcaggacca aggagactat 1920
gtctgccttg ctcaagacag gaagaccaag aaaagacatt gcgtggtcag gcagctcaca 1980
gtcctagagc gtgtggcacc cacgatcaca ggaaacctgg agaatcagac gacaagtatt 2040
ggggaaagca tcgaagtctc atgcacggca tctgggaatc cccctccaca gatcatgtgg 2100
tttaaagata atgagaccct tgtagaagac tcaggcattg tattgaagga tgggaaccgg 2160

FIGURE 1 - continued

aacctcacta	tccgcagagt	gaggaaggag	gacgaaggcc	tctacacctg	ccaggcatgc	2220
agtgttcttg	gctgtgcaaa	agtggaggca	tttttcataa	tagaagggtgc	ccaggaaaag	2280
acgaacttgg	aaatcattat	tctagtaggc	acggcggtga	ttgccatggt	cttctggcta	2340
cttcttgtca	tcctcctacg	gaccgttaag	cgggccaatg	gaggggaact	gaagacaggc	2400
tacttgtcca	tcgtcatgga	tccagatgaa	ctcccattgg	atgaacattg	tgaacgactg	2460
ccttatgatg	ccagcaaattg	ggaattcccc	agagaccggc	tgaagctagg	taagcctctt	2520
ggccgtggtg	cctttggcca	agtgattgaa	gcagatgcct	ttggaattga	caagacagca	2580
acttgcagga	cagtagcagt	caaatgttg	aaagaaggag	caacacacag	tgagcatcga	2640
gctctcatgt	ctgaactcaa	gacccctcatt	catattgggtc	accatctcaa	tgtggtcaac	2700
cttctaggtg	cctgtacca	gccaggagg	ccactcatgg	tgatttgtga	attctgcaaa	2760
tttgaaaacc	tgtccactta	cctgaggagc	aagagaaatg	aatttgtccc	ctacaagacc	2820
aaaggggac	gattccgtca	agggaaagac	tacgttggag	caatccctgt	ggatctgaaa	2880
cggcgcttgg	acagcatcac	cagtagccag	agctcagcca	gctctggatt	tgtggaggag	2940
aagtccctca	gtgatgtaga	agaagaggaa	gctcctgaag	atctgtataa	ggacttccctg	3000
accttggagc	atctcatctg	ttacagcttc	caagtggcta	agggcatgga	gttcttggca	3060
tcgcgaaagt	gtatccacag	ggacctggcg	gcacgaaata	tcctcttatc	ggagaagaac	3120
gtggttaaaa	tctgtgactt	tggcttggcc	cgggatattt	ataaagatcc	agattatgtc	3180
agaaaaggag	atgctcgctt	ccctttgaaa	tggatggccc	cagaaacaat	ttttgacaga	3240
gtgtacacaa	tccagagtga	cgtctggtct	tttgggtgtt	tgctgtggga	aatattttcc	3300
ttaggtgctt	ctccatatcc	tggggtaaag	attgatgaag	aattttgtag	gcgattgaaa	3360
gaaggaacta	gaatgagggc	ccctgattat	actacaccag	aatgtacca	gaccatgctg	3420
gactgctggc	acggggagcc	cagtcagaga	cccacgtttt	cagagttggt	ggaacatttg	3480
ggaaatctct	tgcaagctaa	tgctcagcag	gatggcaaag	actacattgt	tcttccgata	3540
tcagagactt	tgagcatgga	agaggattct	ggactctctc	tgccctacctc	acctgtttcc	3600
tgtatggagg	aggaggaagt	atgtgacccc	aaattccatt	atgacaacac	agcaggaatc	3660
agtcagtatc	tgcagaacag	taagcgaaaag	agccggcctg	tgagtgtaaa	aacatttgaa	3720
gatatcccgt	tagaagaacc	agaagtaaaa	gtaatccag	atgacaacca	gacggacagt	3780
ggtatggttc	ttgcctcaga	agagctgaaa	actttggaag	acagaaccaa	attatctcca	3840
tcttttgggtg	gaatggtgcc	cagcaaaaagc	agggagtctg	tggcatctga	aggctcaaac	3900
cagacaagcg	gctaccagtc	cggatatcac	tccgatgaca	cagacaccac	cgtgtactcc	3960
agtgaggaag	cagaactttt	aaagctgata	gagattggag	tgcaaaccgg	tagcacagcc	4020
cagattctcc	agcctgactc	ggggaccaca	ctgagctctc	ctcctgttta	a	4071

392929 "CCTTGGGT

FIGURE 2

Human KDR, protein

SEQ. ID NO.: 2

MQSKVLLAVALWLCVETRAASVGLPSVSLDLPRLSIQKDILTIKA
NTTLQITCRGQRDLDWLWPNNQSGSEQRVEVTECS DGLFCKTLTIPKVIGNDTGAYKCF
YRETDLASVIYVYVQDYRSPFIASVSDQHGVVYITENKNKTVVIPCLGSISNLNVSLCA
RYPEKRFVPDGNRISWDSKKGFTIPSYMISYAGMVCFEAKINDESYQSIMYIVVVVGYR
IYDVVLSPSHGIELSVGEKLVNCTARTELVNVDGIDFNWEYPSSKHQHKLVNRDLKTQS
GSEMKKFLSTLTIDGVTRSDQGLYTCAASSGLMTKKNSTFVRVHEKPFVAFGSGMESLV
EATVGERVRIPAKYLGYPPEIKWYKNGIPLESNHTIKAGHVLTIMEVSEKDTGNYTVI
LTNPISKEKQSHVSVLVVYVPPQIGEKSLISPVD SYQYGTQTTLTCTVYAIPPPHHIHW
YWQLEEECANEPSQAVSVTNPYPCEEWRSEDFQGGNKIEVNKNQFALIEGKNKTVSTL
VIQAANVSALYKCEAVNKGVRGERVISFHVTRGPEITLQPDMPTEQESVSLWCTADRS
TFENLTWYKLGPPQLPIHV GELPTPVCKNLDTLWKLNATMFSNSTNDILIMELKNASLQ
DQGDYVCLAQDRKTKKRHCVVRLTVLERVAPTITGNLENQTTSIGESIEVSCTASGNP
PPQIMWFKDNETLVEDSGIVLKDGNRNLTI RVRKEDEGLYTCQACSVLGCAKVEAFFI
IEGAQEKTNLEIIILVGTAVIAMFFWLLLVIILRTV KRANGGELKTGYLSIVMDPDELP
LDEHCERLPYDASKWEFPRDLRLKLGKPLGRGAFGQVIEADAFGIDKTATCRTCRTVAVKMLK
EGATHSEHRALMSELKILIHGHHNLNVNLLGACTKPGGPLMVIVEFCKFGNLSTYLR
KRNEFVPYKTKGARFRQGKDYVGAI PVDLKRRLDSITSSQSSASSGFVEEKSLSDVEEE
EAPEDLYKDFLTLEHLICYSFQVAKGMEFLASRKC IHRDLAARNILLSEKNVVKICDFG
LARDIYKDPDYVRKGDARLPLKWMAPETIFDRVYTIQSDVWSFGVLLWEIFSLGASPYP
GVKIDEEFCRRLKEGTRMRAPDYTTPEMYQTMLDCWHGEPSQRPTFSELVEHLGNLLQA
NAQQDGKDYIVLPISETLSMEEDSGLSLPTSPVSCMEEEVCDPKFHYDNTAGISQYLQ
NSKRKSRPVSVKTFEDI PLEPEVKVIPDDNQTDSGMVLASEELKTLEDRTKLSPSFGG
MVPSKSRESVASEGSNQTSQGYSGYHSDDTDTTVYSSEEAE LLKLIIEIGVQTGSTAQIL
QPDSGTTLSSPPV

FIGURE 3

Human Flt-1, DNA, codons 1 - 4017

SEQ. ID NO.: 3

atgggtcagct	actgggacac	cggggtcctg	ctgtgcgcgc	tgctcagctg	tctgcttctc	60
acaggatcta	gttcaggttc	aaaattaaaa	gatcctgaac	tgagttttaa	aggcaccag	120
cacatcatgc	aagcaggcca	gacactgcat	ctccaatgca	ggggggaagc	agcccataaa	180
tggtctttgc	ctgaaatggg	gagtaaggaa	agcgaaaggc	tgagcataac	taaactctgcc	240
tgtggaagaa	atggcaaaca	attctgcagt	actttaacct	tgaacacagc	tcaagcaaac	300
cacactgggt	tctacagctg	caaatatcta	gctgtacct	cttcaaagaa	gaaggaaaca	360
gaatctgcaa	tctatatatt	tattagtgt	acaggtagac	ctttcgtaga	gatgtacagt	420
gaaatccccg	aaattataca	catgactgaa	ggaaggagc	tcgtcattcc	ctgccgggtt	480
acgtcaccta	acatcactgt	tactttaaaa	aagtttccac	ttgacacttt	gatccctgat	540
ggaaaacgca	taatctggga	cagtagaaag	ggcttcatca	tatcaaagtc	aacgtacaaa	600
gaaatagggc	ttctgacctg	tgaagcaaca	gtcaatgggc	atttgtataa	gacaaactat	660
ctcacacatc	gacaaaccaa	tacaatcata	gatgtccaaa	taagcacacc	acgcccagtc	720
aaattactta	gaggccatac	tcttgtctc	aattgtactg	ctaccactcc	cttgaacacg	780
agagttcaaa	tgacctggag	ttaccctgat	gaaaaaata	agagagcttc	cgtaaggcga	840
cgaattgacc	aaagcaattc	ccatgccaac	atattctaca	gtgttcttac	tattgacaaa	900
atgcagaaca	aagacaaagg	actttatact	tgtcgtgtaa	ggagtggacc	atcattcaaa	960
tctgttaaca	cctcagtgc	tatatatgat	aaagcattca	tcactgtgaa	acatcgaaaa	1020
cagcaggtgc	ttgaaaccgt	agctggcaag	cggtcttacc	ggctctctat	gaaagtgaag	1080
gcatttcctt	cgccggaagt	tgtatgggt	aaagatgggt	tacctgcgac	tgagaaatct	1140
gctcgctatt	tgactcgtgg	ctactcgtta	attatcaagg	acgtaactga	agaggatgca	1200
gggaattata	caatcttgct	gagcataaaa	cagtcaaatg	tgtttaaaaa	cctcactgcc	1260
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caacctacaa	tcaagtgggt	ctggcaccoc	tgtaaccata	atcattccga	agcaagggtg	1440
gacttttggt	ccaataatga	agagtccttt	atcctggatg	ctgacagcaa	catgggaaac	1500
agaattgaga	gcacactca	gcgcattggc	ataatagaag	gaaagaataa	gatggctagc	1560
accttggttg	tggctgactc	tagaatttct	ggaatctaca	tttgcatagc	ttccaataaa	1620
gttgggactg	tgggaagaaa	cataagcttt	tatatcacag	atgtgccaaa	tgggtttcat	1680
gttaacttgg	aaaaaatgcc	gacggaagga	gaggacctga	aactgtcttg	cacagttaac	1740
aagttcttat	acagagacgt	tacttggaat	ttactgcgga	cagttaataa	cagaacaatg	1800
cactacagta	ttagcaagca	aaaaatggcc	atcactaagg	agcactccat	cactcttaat	1860
cttaccatca	tgaatgtttc	cctgcaagat	tcaggcacct	atgcctgcag	agccaggaat	1920
gtatacacag	gggaagaaat	cctccagaag	aaagaaatta	caatcagaga	tcagggaagca	1980
ccatacctcc	tgcgaaacct	cagtgatcac	acagtggcca	tcagcagttc	caccacttta	2040
gactgtcatg	ctaattggtg	ccccgagcct	cagatcactt	ggtttaaaaa	caaccacaaa	2100
atacaacaag	agcctggaat	tatttttagga	ccagggaagca	gcacgctgtt	tattgaaaga	2160

1. *Chlorophyll a* (Chl *a*)
 2. *Chlorophyll b* (Chl *b*)
 3. *Chlorophyll c* (Chl *c*)
 4. *Chlorophyll d* (Chl *d*)
 5. *Chlorophyll e* (Chl *e*)
 6. *Chlorophyll f* (Chl *f*)
 7. *Chlorophyll g* (Chl *g*)
 8. *Chlorophyll h* (Chl *h*)
 9. *Chlorophyll i* (Chl *i*)
 10. *Chlorophyll j* (Chl *j*)
 11. *Chlorophyll k* (Chl *k*)
 12. *Chlorophyll l* (Chl *l*)
 13. *Chlorophyll m* (Chl *m*)
 14. *Chlorophyll n* (Chl *n*)
 15. *Chlorophyll o* (Chl *o*)
 16. *Chlorophyll p* (Chl *p*)
 17. *Chlorophyll q* (Chl *q*)
 18. *Chlorophyll r* (Chl *r*)
 19. *Chlorophyll s* (Chl *s*)
 20. *Chlorophyll t* (Chl *t*)
 21. *Chlorophyll u* (Chl *u*)
 22. *Chlorophyll v* (Chl *v*)
 23. *Chlorophyll w* (Chl *w*)
 24. *Chlorophyll x* (Chl *x*)
 25. *Chlorophyll y* (Chl *y*)
 26. *Chlorophyll z* (Chl *z*)
 27. *Chlorophyll aa* (Chl *aa*)
 28. *Chlorophyll ab* (Chl *ab*)
 29. *Chlorophyll ac* (Chl *ac*)
 30. *Chlorophyll ad* (Chl *ad*)
 31. *Chlorophyll ae* (Chl *ae*)
 32. *Chlorophyll af* (Chl *af*)
 33. *Chlorophyll ag* (Chl *ag*)
 34. *Chlorophyll ah* (Chl *ah*)
 35. *Chlorophyll ai* (Chl *ai*)
 36. *Chlorophyll aj* (Chl *aj*)
 37. *Chlorophyll ak* (Chl *ak*)
 38. *Chlorophyll al* (Chl *al*)
 39. *Chlorophyll am* (Chl *am*)
 40. *Chlorophyll an* (Chl *an*)
 41. *Chlorophyll ao* (Chl *ao*)
 42. *Chlorophyll ap* (Chl *ap*)
 43. *Chlorophyll aq* (Chl *aq*)
 44. *Chlorophyll ar* (Chl *ar*)
 45. *Chlorophyll as* (Chl *as*)
 46. *Chlorophyll at* (Chl *at*)
 47. *Chlorophyll au* (Chl *au*)
 48. *Chlorophyll av* (Chl *av*)
 49. *Chlorophyll aw* (Chl *aw*)
 50. *Chlorophyll ax* (Chl *ax*)
 51. *Chlorophyll ay* (Chl *ay*)
 52. *Chlorophyll az* (Chl *az*)
 53. *Chlorophyll aza* (Chl *aza*)
 54. *Chlorophyll abz* (Chl *abz*)
 55. *Chlorophyll acz* (Chl *acz*)
 56. *Chlorophyll adz* (Chl *adz*)
 57. *Chlorophyll aez* (Chl *aez*)
 58. *Chlorophyll afz* (Chl *afz*)
 59. *Chlorophyll agz* (Chl *agz*)
 60. *Chlorophyll ahz* (Chl *ahz*)
 61. *Chlorophyll aiz* (Chl *aiz*)
 62. *Chlorophyll ajz* (Chl *ajz*)
 63. *Chlorophyll akz* (Chl *akz*)
 64. *Chlorophyll alz* (Chl *alz*)
 65. *Chlorophyll amz* (Chl *amz*)
 66. *Chlorophyll anz* (Chl *anz*)
 67. *Chlorophyll aoz* (Chl *aoz*)
 68. *Chlorophyll apz* (Chl *apz*)
 69. *Chlorophyll aqz* (Chl *aqz*)
 70. *Chlorophyll arz* (Chl *arz*)
 71. *Chlorophyll asz* (Chl *asz*)
 72. *Chlorophyll atz* (Chl *atz*)
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 74. *Chlorophyll avz* (Chl *avz*)
 75. *Chlorophyll awz* (Chl *awz*)
 76. *Chlorophyll axz* (Chl *axz*)
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 79. *Chlorophyll azz* (Chl *azz*)
 80. *Chlorophyll azaa* (Chl *aza*)
 81. *Chlorophyll abz* (Chl *abz*)
 82. *Chlorophyll acz* (Chl *acz*)
 83. *Chlorophyll adz* (Chl *adz*)
 84. *Chlorophyll aez* (Chl *aez*)
 85. *Chlorophyll afz* (Chl *afz*)
 86. *Chlorophyll agz* (Chl *agz*)
 87. *Chlorophyll ahz* (Chl *ahz*)
 88. *Chlorophyll aiz* (Chl *aiz*)
 89. *Chlorophyll ajz* (Chl *ajz*)
 90. *Chlorophyll akz* (Chl *akz*)
 91. *Chlorophyll alz* (Chl *alz*)
 92. *Chlorophyll amz* (Chl *amz*)
 93. *Chlorophyll anz* (Chl *anz*)
 94. *Chlorophyll aoz* (Chl *aoz*)
 95. *Chlorophyll apz* (Chl *apz*)
 96. *Chlorophyll aqz* (Chl *aqz*)
 97. *Chlorophyll arz* (Chl *arz*)
 98. *Chlorophyll asz* (Chl *asz*)
 99. *Chlorophyll atz* (Chl *atz*)
 100. *Chlorophyll auz* (Chl *auz*)
 101. *Chlorophyll avz* (Chl *avz*)
 102. *Chlorophyll awz* (Chl *awz*)
 103. *Chlorophyll axz* (Chl *axz*)
 104. *Chlorophyll ayz* (Chl *ayz*)
 105. *Chlorophyll ayz* (Chl *ayz*)
 106. *Chlorophyll azz* (Chl *azz*)
 107. *Chlorophyll azaa* (Chl *aza*)
 108. *Chlorophyll abz* (Chl *abz*)
 109. *Chlorophyll acz* (Chl *acz*)
 110. *Chlorophyll adz* (Chl *adz*)
 111. *Chlorophyll aez* (Chl *aez*)
 112. *Chlorophyll afz* (Chl *afz*)
 113. *Chlorophyll agz* (Chl *agz*)
 114. *Chlorophyll ahz* (Chl *ahz*)
 115. *Chlorophyll aiz* (Chl *aiz*)
 116. *Chlorophyll ajz* (Chl *ajz*)
 117. *Chlorophyll akz* (Chl *akz*)
 118. *Chlorophyll alz* (Chl *alz*)
 119. *Chlorophyll amz* (Chl *amz*)
 120. *Chlorophyll anz* (Chl *anz*)
 121. *Chlorophyll aoz* (Chl *aoz*)
 122. *Chlorophyll apz* (Chl *apz*)
 123. *Chlorophyll aqz* (Chl *aqz*)
 124. *Chlorophyll arz* (Chl *arz*)
 125. *Chlorophyll asz* (Chl *asz*)
 126. *Chlorophyll atz* (Chl *atz*)
 127. *Chlorophyll auz* (Chl *auz*)
 128. *Chlorophyll avz* (Chl *avz*)
 129. *Chlorophyll awz* (Chl *awz*)
 130. *Chlorophyll axz* (Chl *axz*)
 131. *Chlorophyll ayz* (Chl *ayz*)
 132. *Chlorophyll ayz* (Chl *ayz*)
 133.

SEQ. ID NO.: 4

MVS YWDTGVLLCALLSCLLLTGSSSSGSKLKDPELSLKG TQHIMQA
GQTLHLQCRGEAAHKWSLPEMVSKESERLSITKSACGRNGKQFCSTLT LNTAQANHTGF
YSCKYLAVPTSKKKETESAIYIFISDTGRPFVEMYSEIPEIIHMTEGRELVI PCRVTSP
NITVTLKKFPLDTLIPDGKRIIWD SRKGFIISNATYKEIGLLTCEATVNGHLYKTNYLT
HRQTNTIIDVQISTPRPVKLLRGHTLV LNCTATTPLNTRVQMTWSYPDEKNKRASVRRR
IDQSNSHANIFYSVLTIDKMQN KDKGLYTCRVRSGPSFKSVNTSVHIYDKAFITVKHRK
QQVLETVAGKRSYRLSMKVKA FPSPEVVWLKDGLPATEKSARYLTRGYS LI IKDVTEED
AGNYTILLSIKQSNVFKNLTATLIVNVKPQIYEKAVSSFPDPALYPLGSRQILTCTAYG
IPQPTIKWFWHPCNNH HSEARCD FCSNNEESFILDADSNMGNRIESITQRM AIIEGKNK
MASTLVVADSRISGIYICIASNKVGTVGRNISFYITDVPNGFHV NLEKMPTEGEDLKL S
CTVNKFLYRDVTWILLRTVNNR TMHYSISKQKMAITKEHSITLNLTIMNVSLQDSGTYA
CRARNVYTGEEILQKKEITIRDQEAPYLLRNLS DHTVAISSSTTLDCHANGVPEPQITW
FKNNH KIQQEPGIILGPGSS TLFIERVTEEDEGVYHCKATNQKGS VESSAYLTVQGTSD
KSNLELITLTCTCVAATLFWLLLT LFI RKMKRSSSEIKTDYLSIIMDPDEVPLDEQCER
LPYDASKWEFARERLKL GKSLGRGAFGKV VQASAFGIKKSPTCRTVAVKMLKEGATASE
YKALMTELKILTHIGHHLNVVNLLGACTKQGGPLMVIVEYCKYGNLSNYL KSKRDLFFL
NKDAALHMEPKKEKMEPGLEQGKKPRLDSVTSS ESFASSGFQEDKSLSDVEEEEDSDGF
YKEPITMEDLISYSFQVARGMEFLSSRKCIHRDLAARNILLSENNVVKICDFGLARDIY
KNPDYVRKGDTRLPLKWMAPESIFDKIYSTKSDVWSYGVLLWEIIFSLGGS PYPGVQMDE
DFCSRLREGMRMRAPEYSTPEIYQIMLDCWHRDPKERPRFAELVEKLGDLLQANVQQDG
KDYIPINAILTGNSGFTYSTPAFSEDFFKESISAPKFNSGSSDDVRYVNAFKFMSLERI
KTFEELLPNATSMFDDYQGDSSTLLAS PMLKRFTWTDSKPKASLKIDLRVTSKSKESGL
SDVSRPSFCHSSCGHVSEGKRRFTYDHAELERK IACCSPPPDPYNSVVLYSTPPI

FIGURE 5

Mouse Flk-1, DNA, codons 208 - 4344

SEQ. ID NO.: 5

ctgtgtcccg cagccggata acctggctga cccgattccg cggacaccgc tgcagccgcg 60
gctggagcca gggcgccggt gccccgcgct ctccccggtc ttgcgctgcg gggggccatac 120
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FIGURE 5 - continued

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FIGURE 5 - continued

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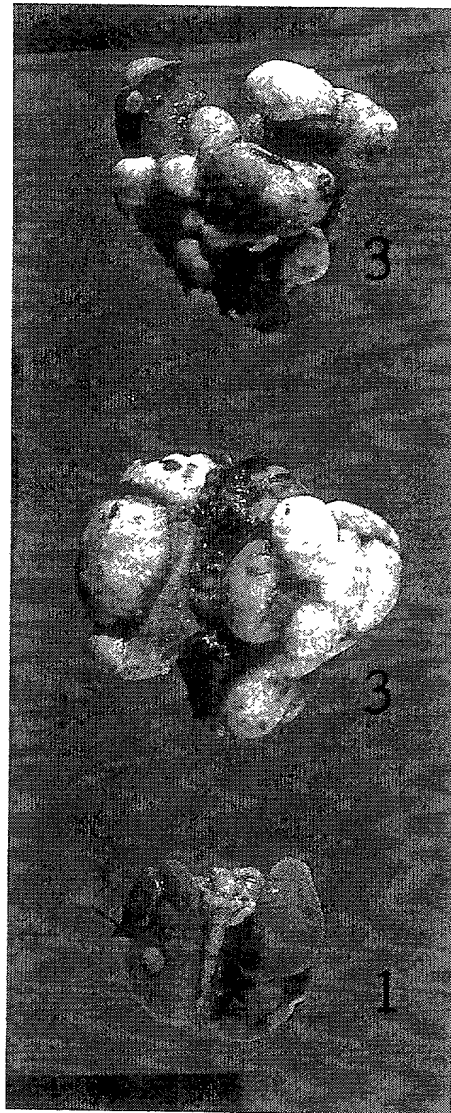
FIGURE 6

Mouse Flk-1, protein

SEQ. ID NO.: 6

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FIGURE 7



2025 RELEASE UNDER E.O. 14176

FIGURE 8

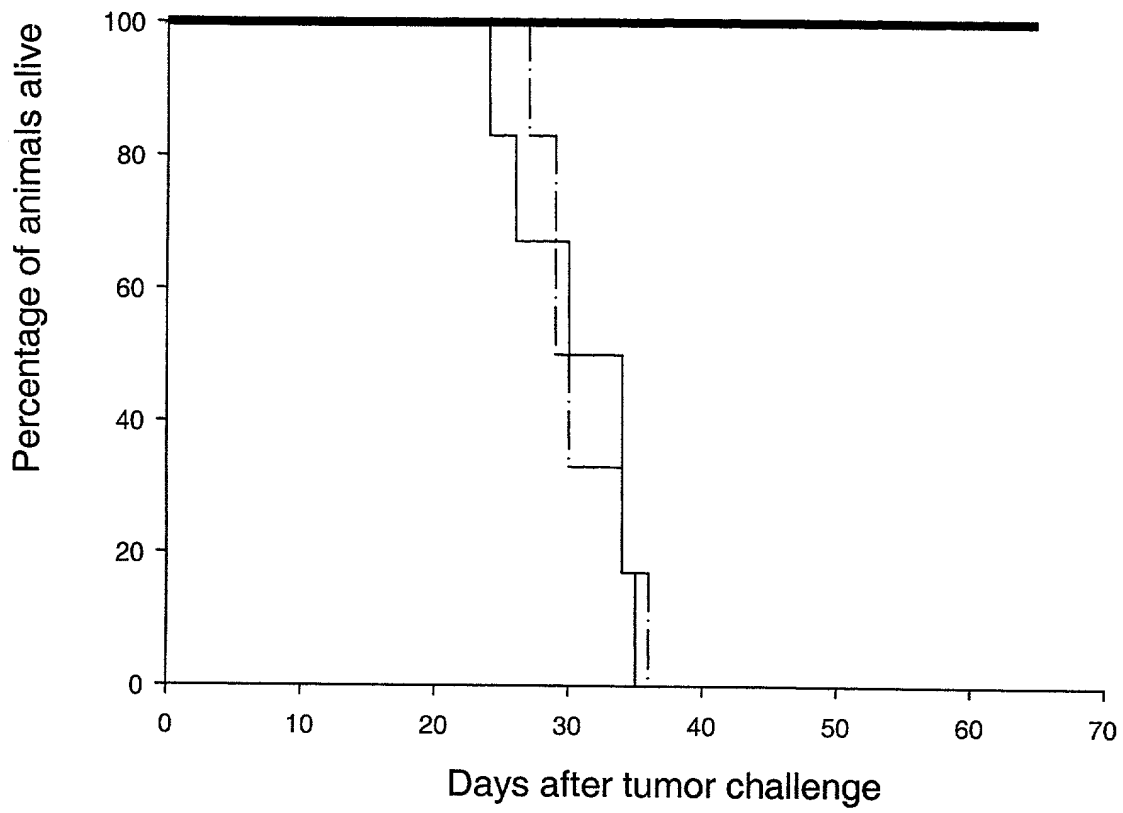


FIGURE 9

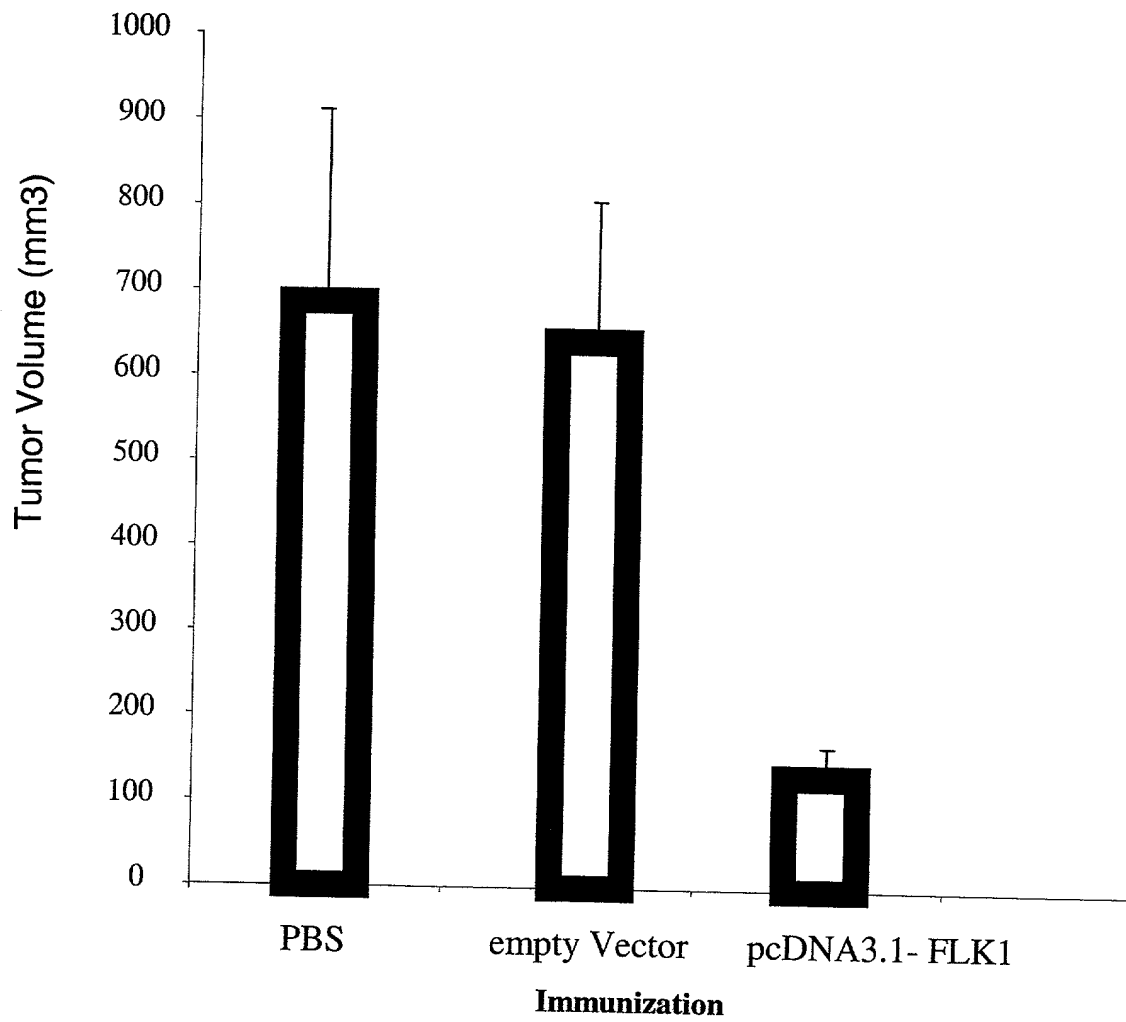


FIGURE 10

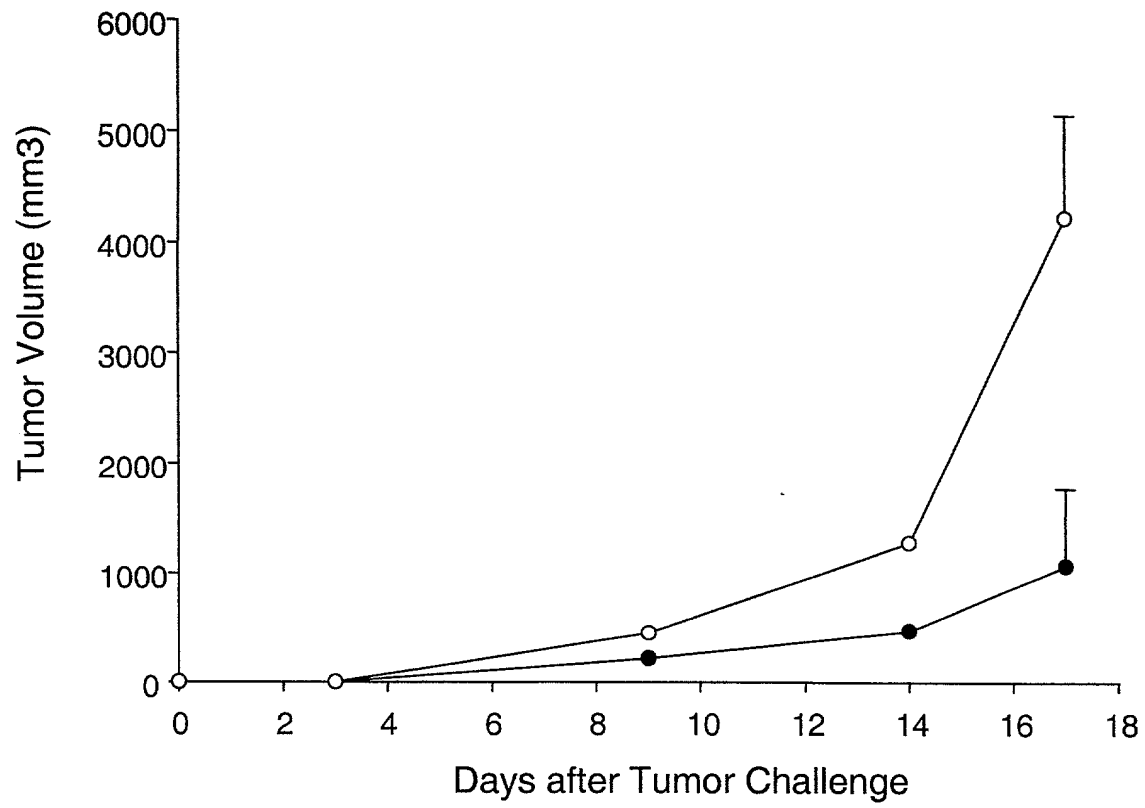


FIGURE 11

